### 103D CONGRESS 2D SESSION

# H. R. 4010

To improve water quality within the Rio Puerco watershed and to help restore the ecological health of the Rio Grande through the cooperative identification and implementation of best management practices which are consistent with the ecological, geological, cultural, sociological, and economic conditions in the region.

### IN THE HOUSE OF REPRESENTATIVES

March 10, 1994

Mr. RICHARDSON introduced the following bill; which was referred jointly to the Committees on Natural Resources and Merchant Marine and Fisheries

## A BILL

To improve water quality within the Rio Puerco watershed and to help restore the ecological health of the Rio Grande through the cooperative identification and implementation of best management practices which are consistent with the ecological, geological, cultural, sociological, and economic conditions in the region.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 **SECTION 1. SHORT TITLE.**
- 4 This Act may be cited as the "Rio Puerco Watershed
- 5 Act of 1994".

### 1 SEC. 2. FINDINGS.

2	The Congress finds that—
3	(1) over time, extensive ecological changes have
4	occurred in the Rio Puerco watershed, including—
5	(A) erosion of agricultural and range
6	lands;
7	(B) impairment of waters due to heavy
8	sedimentation;
9	(C) reduced productivity of renewable re-
10	sources;
11	(D) loss of biological diversity;
12	(E) loss of functioning riparian areas; and
13	(F) loss of available surface water;
14	(2) damage to the watershed has seriously af-
15	fected the economic and cultural well-being of its in-
16	habitants, including—
17	(A) loss of existing communities that were
18	based on the land and were self-sustaining; and
19	(B) adverse effects on the traditions, cus-
20	toms, and cultures of the affected communities;
21	(3) a healthy and sustainable ecosystem is es-
22	sential to the long-term economic and cultural viabil-
23	ity of the region;
24	(4) the impairment of the Rio Puerco watershed
25	has damaged the ecological and economic well-being

1	of the area below the junction of the Rio Puerco
2	with the Rio Grande including—
3	(A) disruption of ecological processes;
4	(B) water quality impairment;
5	(C) significant reduction in the water stor-
6	age capacity and life expectancy of the Ele-
7	phant Butte Dam and Reservoir system due to
8	sedimentation;
9	(D) chronic problems of irrigation system
10	channel maintenance; and
11	(E) increased risk of flooding caused by
12	sediment accumulation;
13	(5) the Rio Puerco is a major tributary of the
14	Rio Grande and the coordinated implementation of
15	ecosystem-based best management practices for the
16	Rio Puerco system could benefit the larger Rio
17	Grande system;
18	(6) the Rio Puerco watershed has been stressed
19	from the loss of native vegetation, introduction of
20	exotic species, and alteration of riparian habitat
21	which have disrupted the original dynamics of the
22	river and disrupted natural ecological processes;
23	(7) the Rio Puerco watershed is a mosaic of
24	private, Federal, tribal trust, and State land owner-

1	ship with diverse, sometimes differing management
2	objectives;
3	(8) development, implementation, and monitor-
4	ing of an effective watershed management program
5	for the Rio Puerco watershed requires cooperation
6	among—
7	(A) the Bureau of Land Management;
8	(B) the Rio Puerco Watershed Committee;
9	(C) the National Forest Service;
10	(D) the Pueblos of Acoma, Isleta, Jemez,
11	and Laguna;
12	(E) the Eastern and Canoncito Bands of
13	the Navajo nation;
14	(F) the Jicarilla Apache Tribe;
15	(G) the Bureau of Reclamation;
16	(H) the Geological Survey;
17	(I) the Bureau of Indian Affairs;
18	(J) the Fish and Wildlife Service;
19	(K) the Soil and Conservation Service;
20	(L) the Army Corps of Engineers;
21	(M) the National Park Service;
22	(N) the State of New Mexico;
23	(O) private landowners;
24	(P) local and regional governmental enti-
25	ties;

1	(Q) other interested citizens; and
2	(R) affected local soil and water conserva-
3	tion districts;
4	(9) the Secretary of the Interior, acting through
5	the Director of the Bureau of Land Management, in
6	consultation with the entities listed in paragraph
7	(7), and in cooperation with the Rio Puerco Water-
8	shed Committee, is best suited to coordinate man-
9	agement efforts in the Rio Puerco watershed; and
10	(10) accelerating the pace of improvement in
11	Rio Puerco watershed on a coordinated, cooperative
12	basis will benefit persons living in the watershed as
13	well as downstream users on the Rio Grande.
14	SEC. 3. MANAGEMENT PROGRAM.
15	(a) IN GENERAL.—The Secretary of the Interior, act-
16	ing through the Bureau of Land Management and in con-
17	sultation with the Rio Puerco Management Committee es-
18	tablished pursuant to section 4, shall—
19	(1) establish a clearinghouse for research and
20	information on management within the Rio Puerco
21	watershed, as described in the attached map, includ-
22	ing—
23	(A) current and historical natural resource
24	conditions;

1	(B) data concerning the extent and causes
2	of watershed impairment; and
3	(C) implementation, monitoring, and eval-
4	uation of best management practices initiated
5	within the watershed; and
6	(2) provide support to the Rio Puerco Manage-
7	ment Committee to identify objectives, coordinate
8	implementation of best management practices, and
9	monitor results.
10	(b) RIO PUERCO MANAGEMENT PLAN.—Not later
11	than 2 years after the date of enactment of this Act, the
12	Secretary, in consultation with the Rio Puerco Manage-
13	ment Committee, shall prepare a plan for the restoration
14	of the Rio Puerco watershed. The plan shall—
15	(1) identify reasonable and appropriate goals
16	and objectives for landowners and managers in the
17	Rio Puerco watershed;
18	(2) describe potential alternative actions to
19	meet the goals and objectives, including proven best
20	management practices and costs associated with im-
21	plementing the actions;
22	(3) recommend voluntary implementation of ap-
23	propriate best management practices on both public
24	and private lands;

1	(4) provide for cooperative development of man-
2	agement guidelines for maintaining and improving
3	the ecological, cultural, and economic conditions on
4	both public and private lands;
5	(5) provide for the development of public par-
6	ticipation and community outreach programs that
7	would include proposals for—
8	(A) cooperative efforts with private land-
9	owners to encourage implementation of best
10	management practices within the watershed;
11	and
12	(B) involving private citizens in restoring
13	the watershed;
14	(6) provide for the development of proposals for
15	voluntary cooperative programs among the Rio
16	Puerco Management Committee membership to im-
17	plement best management practices in a coordinated,
18	consistent, and cost-effective manner;
19	(7) provide for the encouragement and support
20	implementation of best management practices on
21	private lands; and
22	(8) provide for the development of proposals for
23	a monitoring system that—
24	(A) builds upon existing data available
25	from private, Federal, and State sources;

1	(B) provides for the coordinated collection,
2	evaluation, and interpretation of additional data
3	as needed or collected; and
4	(C) will provide information to—
5	(i) assess existing resource and socio-
6	economic conditions;
7	(ii) identify priority implementation
8	actions; and
9	(iii) assess the effectiveness of actions
10	taken.
11	(c) Additional Assistance.—If the Secretary of
12	the Interior determines that employment of additional per-
13	sonnel is necessary to carry out this Act, the Secretary
14	shall, where feasible, employ individuals who reside in the
15	vicinity of the Rio Puerco watershed restoration area.
16	SEC. 4. RIO PUERCO MANAGEMENT COMMITTEE.
17	(a) Establishment.—There is established the Rio
18	Puerco Management Committee (referred to in this sec-
19	tion as the "Committee").
20	(b) Membership.—The Committee shall be con-
21	vened by a representative of the Bureau of Land Manage-
22	ment, and shall include representatives from—
23	(1) the Rio Puerco Watershed Committee;
24	(2) affected tribes and pueblos;

1	(3) the National Forest Service of the Depart-
2	ment of Agriculture;
3	(4) the Bureau of Reclamation;
4	(5) the Geological Survey;
5	(6) the Bureau of Indian Affairs;
6	(7) the Fish and Wildlife Service;
7	(8) the Army Corps of Engineers;
8	(9) the Soil and Conservation Service of the
9	Department of Agriculture;
10	(10) the State of New Mexico, including the
11	New Mexico Environment Department and the State
12	Engineer;
13	(11) affected local Soil and Water Conservation
14	Districts;
15	(12) the Elephant Butte Irrigation District;
16	(13) private landowners; and
17	(14) other interested citizens.
18	(c) DUTIES.—The Rio Puerco Management Commit-
19	tee shall—
20	(1) advise the Secretary of the Interior, acting
21	through the Director of the Bureau of Land Man-
22	agement, on the development and implementation of
23	the Rio Puerco Management Program described in
24	section 3; and

1	(2) serve as a forum for information about ac-
2	tivities that may affect or further the development
3	and implementation of the best management prac-
4	tices described in section 3.
5	SEC. 5. REPORT.
6	Two years after the date of enactment of this Act,
7	and biennially thereafter, the Secretary of the Interior, in
8	consultation with the Rio Puerco Management Committee,
9	shall transmit to the Committee on Energy and Natural
10	Resources of the Senate and to the Committee on Natural
11	Resources of the House of Representatives a report con-
12	taining—
13	(1) a summary of accomplishments as outlined
14	in section 3; and
15	(2) proposals for joint implementation efforts,
16	including funding recommendations.
17	SEC. 6. LOWER RIO GRANDE HABITAT STUDY.
18	(a) In General.—The Secretary of the Interior, act-
19	ing through the Director of the Fish and Wildlife Service
20	shall, in cooperation with the States of New Mexico and
21	Texas, conduct a study of the Rio Grande from Caballo
22	Lake to the Gulf of Mexico. The study shall include—
23	(1) a survey of the current habitat conditions of
24	the river and its riparian environment;

1	(2) identification of the changes in vegetation
2	and habitat over the past 400 years and the affect
3	of the changes on the river and riparian area; and

- (3) an assessment of the feasibility, benefits, and problems associated with activities to prevent further habitat loss and restoration of habitat through reintroduction or establishment of appropriate native plant species.
- 9 (b) Transmittal.—Not later than 1 year after the date on which funds are made available to carry out this Act, the Secretary shall transmit the study authorized by this section to the Committee on Energy and Natural Resources of the Senate and to the Committee on Natural Resources of the House of Representatives.

#### 15 SEC. 7. AUTHORIZATION OF APPROPRIATIONS.

There are authorized to be appropriated such sums as are necessary to carry out this Act, and to implement the plan prepared pursuant to section 3(b).